

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20010005278"	US-PGPUB; USPAT	ADJ	ON	2007/12/10 15:12
S1	13376	near-infrared	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:51
S2	317	near-infrared dye	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:51
S3	41130	transparent substrate	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:44
S4	247335	surfactant	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:44
S5	11	S2 and S3 and S4	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S6	1	aromatic diimmonium salt	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S7	1	aromatic diimmonium	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S8	91	diimmonium salt	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S9	0	S2 and S8	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S10	452	diimmonium	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S11	0	S2 and S10	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:46
S12	1	S1 and S10 and surfactant and HLB	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:51
S13	42	S1 and S10 and surfactant	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:51
S14	7	S1 and S10 and surfactant and S3	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:58
S15	4187	HLB near surfactant	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:58
S16	1	HLB near surfactant and S1 and S10	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:58
S17	1	HLB near surfactant and S10	US-PGPUB; USPAT	ADJ	ON	2007/11/26 11:58
S18	3	HLB near surfactant and S1	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:00
S19	1238	HLB near surfactant and (silicon or fluorine)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:00
S20	78	HLB near surfactant same (silicon or fluorine)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:00

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S21	78	(HLB near surfactant) same (silicon or fluorine)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:02
S22	1	(HLB near surfactant) near (silicon or fluorine)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:02
S23	736	(silicone or silicon or fluorine) same surfactant same HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 12:51
S24	181	(silicone or silicon or fluorine) near surfactant same HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 12:52
S25	18	(silicone or silicon or fluorine) near surfactant near HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 12:52
S26	17	(silicone or fluorine) near surfactant near HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 12:53
S27	17	(silicone or fluorine) surfactant near HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 12:55
S28	21	(silicone or fluorine) surfactant near HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:03
S29	0	(silicone or fluorine) surfactant near HLB and near-infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 12:57
S30	1	(silicone or fluorine) surfactant and HLB and near-infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 12:57
S31	34	surfactant and HLB and near-infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:00
S32	5	surfactant near HLB and near-infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:00
S33	6388	surfactant near HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:00
S34	0	flourinesurfactant near HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:00
S35	0	fluorine surfactant near HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:00

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S36	179	surfactant near HLB near "2"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:04
S37	8	surfactant near HLB near "2-12"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:29
S38	1	HLB near "2-12" and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:06
S39	2	HLB near "2-12" and IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:08
S40	29	HLB near "2-12"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:12
S41	16	"4223974"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:13
S42	2	"20040184173"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:14
S43	3	"6777087"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:14
S44	1	("4615989").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/03 13:14
S45	1	("4497700").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/03 13:15
S46	3590	slidability	US-PGPUB; USPAT	ADJ	ON	2007/12/03 13:15
S47	1	slidability same HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/03 13:16
S48	2	slidability same HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:16
S49	80	slidability same surfactant	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:16

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S50	51	d HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:16
S51	5	slidability same surfactant and HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:17
S52	0	slidability same surfactant same hydrophilic-lipophilic balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:18
S53	1	infrared same surfactant same hydrophilic-lipophilic balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:18
S54	99	infrared and surfactant same hydrophilic-lipophilic balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:19
S55	430	filter and surfactant same hydrophilic-lipophilic balance	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:20
S56	430	filter and (surfactant same hydrophilic-lipophilic balance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:20
S57	153	onomichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:29
S58	9	onomichi.in. and HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/03 13:30
S59	251082	HLB < "10" and IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:09
S60	24173	HLB < "10" and surfactant and IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:09
S61	358	HLB < "10" and surfactant and near-IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:09

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S62	269	HLB < "10" and surfactant and near-IR and dye	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:10
S63	188	HLB < "10" and surfactant and near-IR and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:12
S64	88505	HLB < "10" and surfactant and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:13
S65	5	"HLB <" and surfactant and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:14
S66	7	"HLB<" and surfactant and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:15
S67	6	"HLB <" and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:15
S68	0	"HLB <" and near-IR	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:21
S69	3553	filter and surfactant and HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:21
S70	395	filter and surfactant and HLB and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:21
S71	86	filter and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:27
S72	2	plasma display and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:27
S73	19	plasma and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:29

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S74	90	optical and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:30
S75	0	LCD and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:30
S76	45	display and (surfactant near HLB) and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:30
S77	2	HLB and MAEMOTO.in.	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:39
S78	73	MAEMOTO.in.	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:40
S79	42	MAEMOTO.in. and surfactant	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:42
S80	2	MAEMOTO.in. and HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:46
S81	44	HLB same low same dye	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:47
S82	27	HLB same low same moisture	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:50
S83	10	HLB and filter and plasma display	US-PGPUB; USPAT	ADJ	ON	2007/12/10 10:50
S84	11	HLB and filter and plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 10:59
S85	24	HLB and plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:27
S86	1	"20030143481"	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:29
S87	33913	dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidossilane or mercaptossilane or dimethylsilane or polydimethylsiloxane	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:35

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S88	1957	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) and HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:35
S89	85	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same HLB	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:35
S90	2712	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same filter	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:35
S91	697	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same plasma	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:35
S92	2	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same plasma display	US-PGPUB; USPAT	ADJ	ON	2007/12/10 11:37
S93	2	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:37
S94	203	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) and plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:38

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S95	74	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) and plasma display and surfactant	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:47
S96	1	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) and plasma display and surfactant and HLB	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:38
S97	3203	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same surfactant	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:47
S98	0	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same surfactant and plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:48
S99	14	(dimethylsilicone or aminosilicone or acrylsilane or vinylbenzylsilane or vinylbenzylaminosilane or glycidosilane or mercaptosilane or dimethylsilane or polydimethylsiloxane) same surfactant and plasma display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/10 11:48